

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Francesco Pompei  
Application No.: 10/667,135 Group: 3736  
Filed: September 19, 2003 Examiner: John P. Lacyk  
Confirmation No.: 7185  
For: Radiation Detector Probe



CERTIFICATE OF MAILING OR TRANSMISSION	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:	
9.17.04	<i>Jennifer A. Tardiff</i>
Date	Signature
Jennifer A. Tardiff	
Typed or printed name of person signing certificate	

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Supplemental Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.129(a), or  
(First/Second submission after Final Rejection)
- ☐ under 37 CFR 1.97(b), or  
(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).
- ☒ under 37 CFR 1.97(c) together with either:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, or
- ☒ a \$180.00 fee under 37 CFR 1.17(p), or  
(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, and
- ☐ a \$180.00 fee under 37 CFR 1.17(p), or  
(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)
- ☐ under 37 CFR 1.97(i):  
Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.  
(Filed after payment of issue fee)

09/20/2004 CNGUYEN 00000110 10667135 180.00 DP  
01 FC:1806

Statement Under 37 CFR 1.97(e)

- ☐ Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
- ☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Statement Under 37 CFR 1.704(d) (Patent Term Adjustment)

Applies to original applications (other than design) filed on or after May 29, 2000

- ☐ Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.
- ☒ Enclosed herewith is form PTO-1449:
  - ☒ Copies of the cited references are enclosed.(AL2-AQ2, AL3-AQ3, AL4-AM4, AS2-AY2)
    - ☒ Since this application was filed after June 30, 2003, copies of issued U.S. patents and published U.S. applications are not required and are not being provided.
  - ☐ Copies of the cited references are enclosed except those entered in prior application, U.S. Application No. [ ], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]
  - ☐ The listed references were cited in the enclosed International Search Report in a counterpart foreign application.
  - ☒ The "concise explanation" requirement (non-English references) for reference(s) AP2 and AQ2 under 37 CFR 1.98(a)(3) is satisfied by:
    - ☐ the explanation provided on the attached sheet.
    - ☐ the explanation provided in the Specification.
    - ☐ submission of the enclosed International Search Report.
    - ☐ submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.
    - ☒ the enclosed English language abstract.

☐ Applicant requests that the following non-published pending applications be considered:

Examiner's  
Initials

\_\_\_\_\_ U.S. Patent Application No. [ ], by [inventor(s)], filed [ ], Docket No.: [ ]

\_\_\_\_\_ U.S. Patent Application No. [ ], by [inventor(s)], filed [ ], Docket No.: [ ]

\_\_\_\_\_ U.S. Patent Application No. [ ], by [inventor(s)], filed [ ], Docket No.: [ ]

\_\_\_\_\_  
Examiner

\_\_\_\_\_  
Date

- ☐ A copy of each above-cited application, including the current claims, is enclosed.
- ☐ A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [ ], to which priority under 35 U.S.C. 120 is claimed.

The Examiner is requested to return a copy of the above list of pending applications indicating which references were considered with the next office communication.

It is requested that the information disclosed herein be made of record in this application.

Method of payment:

- ☒ A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.
- ☐ Please charge Deposit Account 08-0380 in the amount of \$[ ]. A copy of this Statement is enclosed.
- ☒ Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By \_\_\_\_\_

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Concord, MA 01742-9133

Dated: 9/14/14

PTO-1449 REPRODUCED

ATTORNEY DOCKET NO.  
0243.1009-020APPLICATION NO.  
10/667,135

**SUPPLEMENTAL INFORMATION DISCLOSURE  
CITATION IN AN APPLICATION**  
September 14, 2004

FIRST NAMED INVENTOR  
Francesco PompeiFILING DATE  
September 19, 2003EXAMINER  
John P. LacykCONFIRMATION NO.  
7185GROUP  
3736

(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	AH4	RE 34,789	11-15-1994	Fraden
	AI4	3,374,354	03-19-1968	Hood, R.L.
	AJ4	3,392,282	07-09-1968	Astheimer, R. W.
	AK4	3,614,892	10-29-1971	Ottenstein, S.A.
	AA5	3,719,838	03-06-1973	Peduto <i>et al.</i>
	AB5	3,781,837	12-25-1973	Anderson <i>et al.</i>
	AC5	4,133,700	01-09-1979	Hollander <i>et al.</i>
	AD5	4,141,149	02-27-1979	George <i>et al.</i>
	AE5	4,204,120	05-20-1980	Riboulet <i>et al.</i>
	AF5	4,302,971	12-01-1981	Luk
	AG5	4,420,265	12-13-1983	Everest <i>et al.</i>
	AH5	4,428,382	01-31-1984	Walsall <i>et al.</i>
	AI5	4,494,861	01-22-1985	Tachika <i>et al.</i>
	AJ5	4,623,266	11-18-1986	Kielb
	AK5	4,726,688	02-23-1988	Ruel
	AA6	4,846,583	07-11-1989	Yamamoto
	AB6	5,024,533	06-18-1991	Egawa <i>et al.</i>
	AC6	5,050,612	09-24-1991	Matsumura
	AD6	5,056,929	10-15-1991	Watanabe <i>et al.</i>
	AE6	5,150,969	09-29-1992	Goldberg <i>et al.</i>
	AF6	5,159,936	11-03-1992	Yelderman <i>et al.</i>
	AG6	5,167,235	12-01-1992	Seacord <i>et al.</i>
	AH6	5,178,464	01-12-1993	Fraden
	AI6	5,187,943	02-23-1993	Taniguchi <i>et al.</i>
	AJ6	5,229,612	07-20-1993	Pompei <i>et al.</i>
	AK6	5,232,284	08-03-1993	Egawa <i>et al.</i>

EXAMINER

DATE CONSIDERED

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	AA7	5,271,407	12-21-1993	Pompei <i>et al.</i>
	AB7	5,333,784	08-02-1994	Pompei
	AC7	5,441,476	08-15-1995	Kotado <i>et al.</i>
	AD7	5,469,855	11-28-1995	Pompei <i>et al.</i>
	AE7	5,653,238	08-05-1997	Pompei
	AF7	5,695,283	12-09-1997	Johnson
	AG7	5,743,644	04-28-1998	Kobayashi <i>et al.</i>
	AH7	5,818,044	10-06-1998	Sodickson <i>et al.</i>
	AI7	5,872,362	02-16-1999	Pompei
	AJ7	5,874,736	02-23-1999	Pompei
	AK7	5,893,833	04-13-1999	Pompei <i>et al.</i>
	AA8	5,924,996	07-20-1999	Cho <i>et al.</i>
	AB8	6,047,205	04-04-2000	Pompei
	AC8	6,056,435	05-02-2000	Pompei
	AD8	6,059,452	05-09-2000	Smith <i>et al.</i>
	AE8	6,299,347 B1	10-09-2001	Pompei
	AF8	6,499,877 B2	12-31-2002	Pompei

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## FOREIGN PATENT DOCUMENTS

[illegible]

**EXAMINER**

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10/667,135

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**Francesco Pompei**

FILING DATE  
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## AS2

Pompei, Marybeth, "Temperature Assessment via the Temporal Artery: Validation of a New Method," Exergen Corporation, 1999.

AT2

Kuzucu, Etham Y., "Measurement of Temperature," *Int. Anesthesiol Clin.* 3(3): 435-449 (1965).

AU2

Database WPI, Section PQ, Week 9505, Derwent Publications Ltd., London, GB, 15 May 1994, Abstract.

AV2

Wei, Datong, *et al.*, "Optimal Design of a Thermistor Probe for Surface Measurement of Cerebral Blood Flow," *IEEE Transactions on Biomedical Engineering*, Vol. 37, No. 12, pp. 1159-1171, December, 1990.

AW2

PET™, Physician's Electronic Thermometer, Phillips Bio-Medical, Inc., Specifications, 2 pgs.

AX2

**“Sensor Touch Temporal Artery Thermometer - The Noninvasive Thermometer You Can Trust,” 5 page Brochure, Exergen Corporation, 1999.**

AY2

"Surface Temperature Scanner STS-100-F/C & 101-C", *Omega Medical Corporation*, 2 pages.

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